

**Abstract****Gas turbine**

- 5 In a gas turbine (1) with an annular combustion chamber (4), the combustion area (24) of which is bounded by an annular combustion chamber outer wall (26) on the one hand and by an annular combustion chamber inner wall (28) located therein on the other hand, it should be possible to dismantle the combustion chamber inner wall (28) comparatively quickly
- 10 and easily. For this purpose according to the invention the combustion chamber inner wall (28) is formed by a plurality of wall elements attached to a support structure, wherein the support structure is formed by a plurality of sub-components abutting each other at a horizontal parting joint and the abutting sub-components (30) of the combustion
- 15 chamber inner wall (28) are connected to each other at their horizontal parting joint by means of a plurality of screw connections (32) oriented at an angle to the inner wall surface.